EXPRESS MAIL EV 126891877US

10/332431 OT12Ree% FO7/FT0 07 J49 2003

PF000070

U.S

08-13-2003

110	1-	7.0	3
-----	----	-----	---

FORM PTO-1595

9-21-95

RECOPDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached origin	nal documents or copy there 102523050	ı	•	
1. Name of conveying party(ies):	2. Name and address of receiving party(les):	'	_	
HENRI FOURDEUX	Name: THOMSON Licensing S.A.			
FRANCOISE LE BOLZER	Internal Address: 46 Quai A. Le Gallo			
ALI LOUZIR	F-92100 Boulogne-Billancourt France			
Additional name(s) of Yes No X	[			
conveying party(ies)	Street Address:			
attached:				
3. Nature of conveyance:	City: State:	Zip:		
Assignment X Merger	),·	2.ip.		
Security Agreement Change of Name				
Other				
Execution Daten December 11, 2002, respectively	Additional name(s) & address(es) attached?	Yes	No X	
4. Application number(s) or patent number(s):	(-)	- 100	110 /1	
If this document is being filed together with a new application, the execution date of	the application is:			
A. Patent Application No.(s) FR 00/09378	B. Patent No.(s)			
EP 00460072.2	1 - 10			
PCT/FR01/02233	10/332431			
	'0/3/293/			
Additional numbers attached? Yes	No X			
	710 71			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1			
concerning document should be mailed:	o. Total number of applications and patents involved.			
Name: JOSEPH S. TRIPOLI				
Internal Address: PATENT OPERATIONS-	7. Total Fee (37 CFR 3.41): \$40.00			
THOMSON MULTIMEDIA LICENSING INC.	Enclosed 57 CFR 5.41). \$40.00			
MODINEDIA EICENSING INC.				
Street Address: PO Box 5312				
Street Address. FO Box 3312	8. Deposit account number:			
City DDINCETON State, NEW IEDGEN 7:00542 5212	07-0832			
City: PRINCETON State: NEW JERSEY Zip :08543-5312				
DO NO	OT USE THIS SPACE			
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing information is true and correct	and any attached copy is a true			
copy of the original document.				
	$\sim 1.1$			
(/ (art = 77) ) V	$V_{i}$ $V_{i$			
ROBERT D. SHEDD Name of Person Signing  Virgania				
Name of Person Signing Signature Date				
Total number of pages including cover sheet, attachments, and document	t: <u>3</u>			
OMB No. 0651-0011 (exp. 4/94)				
DO NOT D	ETACH THIS PORTION	***************************************	***************************************	

Mail documents to be recorded with required cover sheet information to:

**Assistant Commissioner for Patents Box Assignments** Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

01/13/2003 GFREYI

00000079 070832

10332431

02 FC:8021

40.00 CH

**PATENT** REEL: 014364 FRAME: 0991 - 1 - PF000070

## ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Henri Fourdeux, La Saudrais, F-35150 Corps-Nuds, France; Françoise Le Bolzer, 28 rue Charles Oberthur, F-35000 Rennes, France; Ali Louzir, 6 rue de la Godmondière, F-35000 Rennes, France; hereinafter (collectively) referred to as the assignor, have invented a certain improvement relating to

## **MULTIBAND PLANAR ANTENNA**

for which said assignor has caused an application for United States Letters Patent to be prepared,

- (xx) the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office:
- ( ) said application having been filed in the United States Patent and Trademark Office on Serial Number ;

AND WHEREAS

THOMSON Licensing, S.A.
46 quai Alphonse Le Gallo
F-92100 BOULOGNE BILLANCOURT
FRANCE

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

PATENT REEL: 014364 FRAME: 0992

EXECUTED, thisday ofday	<u>w^·</u> , 2002.
WITNESSES:	ASSIGNOR:
Signature: C.D. Howen.	Signature:
Name: Howson Christopher Address: La fontaine 35150 corps-NUDS FRANCE	Name: Henri-Fourdeux
Signature:	
Name: Guguen charline Address: 155 July F As' du Gel Lealera 15 700 Rennes FRANCE:	
EXECUTED, this day of	<u>12.</u> , 2002.
WITNESSES: 3	ASSIGNOR:
Signature:	Signature:
Name: Baron François Address: 4 Bd des Metavices 35510 Gesson- Sévigne	Name: Françoise Le Bolzer
Signature:	
Name: A. Guyade- Address: 25 square 5 Acc 35220 Chateautsoure	<del>)</del>
EXECUTED, this day of	uher, 2002.
WITNESSES:	ASSIGNOR:
Signature:	Signature:
Name: PHOTOS. Address: 16 ALLEE DES FRÊNES 35130 BOURGBARRE	Name: Ali Louzir
Signature:	
Name: DENis Bernard Address: La Fiolais.	
35580 St SENOUX	

PATENT REEL: 014364 FRAME: 0993

RECORDED: 01/07/2003